

07/23/01

PTC  
jcs885 u.s. corp.  


1991-209

**Clive Graham COPLEY**

1000 U.S. PRO  
09/910059  
07/23/01

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.

3. ☒ Specification Total pages [ 199 ]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross references to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claims
- Abstract of the Disclosure

☒ Drawing(s) (35 USC 113) (Total Sheets) [ 3 ]

☒ Oath or Declaration (Total Pages) [ 2 ]

a. ☐ Newly executed (original or copy)

b. ☒ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)

***[Note Box 5 below]***

i ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,

6. ☒ Application Data Sheet.

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)  
☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement /PTO 1449  
☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s).
16. ☐ Request and Certification under 35 U.S.C.  
122(b)(2)(B)(i).
17. ☐ Other:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/171,945

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<b>Address</b>	Rothwell, Figg, Ernst & Manbeck Suite 701-East, 555 13th Street, N.W.				
<b>City</b>	Washington	<b>State</b>	D.C.	<b>Zip Code</b>	20004
<b>Country</b>	U.S.A.	<b>Telephone</b>	202-783-6040	<b>Fax</b>	202-783-6031
<b>Name</b>	Barbara G. Ernst, Reg. No. 30,377				
<b>Signature</b>	Barbara G. Ernst			<b>Date</b> July 19, 2001	

<b>FEE TRANSMITTAL for FY 2001 (Large Entity)</b>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Clive Graham COPLEY
		Examiner Name	
		Group Art Unit	
Total Amount of Payment	(\$1,030.00	Attorney Docket Number	1991-209

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status

2. ☒ Payment Enclosed

☒ Check

☐ Credit Card

**FEE CALCULATION**
**1. FILING FEE**

Fee Code	Fee \$	Fee Description	Fee Paid
101	710	Utility filing fee	[710.00 ]
106	320	Design Filing Fee	[ ]
107	490	Plant Filing Fee	[ ]
108	710	Reissue Filing Fee	[ ]
144	150	Provisional Filing Fee	[ ]

**SUBTOTAL \$710.00**

**2. CLAIMS**

	Extra Claims	Fee	Fee Paid
Total Claims [11 ] - 20** = [0 ] x		\$18 =	[0 ]
Independent Claims [7 ] - 3** = [4 ] x		80 =	[320 ]
Multiple Dependent Claims +		270 =	[ ]

\*\*or number previously paid, if greater;

**SUBTOTAL \$320.00**

**FEE CALCULATION (continued)**
**3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	[ ]
127	50	Surcharge - late provisional filing fee or cover sheet	[ ]
139	130	Non-English specification	[ ]
147	2,520	For filing a request for reexamination	[ ]
112	920	Requesting publication of SIR prior to Examiner action	[ ]
113	1,840*	Requesting publication of SIR after Examiner action	[ ]
115	110	Extension for reply within first month	[ ]
116	390	Extension for reply within second month	[ ]
117	890	Extension for reply within third month	[ ]
118	1,390	Extension for reply within fourth month	[ ]
128	1,890	Extension for reply within fifth month	[ ]
119	310	Notice of Appeal	[ ]
120	310	Filing a brief in support of an appeal	[ ]
121	270	Request for Oral Hearing	[ ]
138	1,510	Petition to institute a public use proceeding	[ ]
140	110	Petition to revive -unavoidable	[ ]
141	1,240	Petition to revive - unintentional	[ ]
142	1,240	Utility issue fee (or reissue)	[ ]
143	440	Design issue fee	[ ]
144	600	Plant issue fee	[ ]
122	130	Petitions to the Commissioner	[ ]
123	50	Processing fee under 37 CFR 1.17(q)	[ ]
126	180	Submission of Information Disclosure Statement	[ ]
581	40	Recording each patent assignment per property (times number of properties)	[ ]
146	710	Filing a submission after final rejection (37 CFR .129(a))	[ ]
149	710	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
179	710	Request for Continued Examination (RCE)	[ ]
169	900	Request for expedited examination of a design application	[ ]
195	300	Publication fee for early, voluntary, or normal publication	[ ]
196	300	Publication fee for republication	[ ]
089	200	Filing application for patent term adjustment	[ ]
090	200	Request for reinstatement of term reduced	[ ]
		Other fee (specify)	[ ]

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL \$**

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Barbara G. Ernst, Reg. No. 30,377		
SIGNATURE	Barbara G. Ernst	DATE	July 23, 2001
		DEPOSIT ACCOUNT USER ID	